



PTO/SB/08A (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 16	Application Number	10/664,199
	Filing Date	09/17/2003
	First Named Inventor	Kolb, Eric
	Group Art Unit	3732
	Examiner Name	Robert, Eduardo C
	Attorney Docket Number	DEP5157USNP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
PPH		20010021851		Eberlein, Roland	09/13/2001	
		20010037112		Brace, Michael et al.	11/01/2001	
		20020022843		Michelson, Gary	2/21/2001	
		20020045897		Dixon, Robert	04/18/2002	
		20020045898		Freid, Jum	04/18/2002	
		20020055741		Schlapfer, Fridoline et al.	08/09/2002	
		20020058939		Wagner, Erik J	05/16/2002	
		20020058940		Frigg, Robert et al.	05/16/2002	
		20020143336		Hearn, James	10/03/2002	
		20020147450		LeHuel, Jean-Charles	10/10/2002	
		20020156474		Wack, Michael et al.	10/24/2002	
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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
PPH		WO	0064359		BISGAARD	02-11-2000		
		WO	02085226		RAPP	31-10-2002		
		WO	03063714		Freid et al	07-08-2003		
		WO	9632071		ERRICO et al	17-10-1996		
		EP	0897697		Riche/So Ph	02-24-1999		

Examiner Signature	<i>Robert P. G. [Signature]</i>	Date Considered	11/2/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 16

Application Number	10/664,199
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

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		Number	Kind Code ² (if known)			
PA		20020183757		Michelson, Gary	12/05/2002	
		20020188296		Michelson, Gary	12/12/2002	
		20030023242		Harrington, James	01/30/2003	
		20030040749		Grabowski, John	02/27/2003	
		20030045880		Michelson, Gary	03/06/2003	
		20030060828		Michelson, Gary	03/27/2003	
		20030083658		Hawkes, David T	05/01/2003	
		20030135213		Lettuec, Jean-Charles	07/17/2003	
		20030181912		Michaelson, Gary K	09/25/2003	
		20030187440		Rochelsoph, Marc	10/02/2003	
		20030187442		Richelsoph, Marc et al	10/02/2003	
		20030208204		Bailey, Kirk et al	11/06/2003	

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Examiner Signature	<i>Robert P. Kolb</i>	Date Considered	11/2/05
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		Number	Kind Code ² (if known)			
PP		20040015169		Gause, Larry	01/22/2004	
		20040034352		Needham, Dusty et al.	02/19/2004	
		20040034354		Paul, Kamañit	02/19/2004	
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		20040133205		Thramann, Jeffrey et al.	07/08/2004	
		2486303		Longfellow	10/1949	
		2494229		Collison	01/1950	
		2695688		Wollpert et al.	11/1954	
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		3552389		Allgower et al.	01/05/1971	
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Examiner Signature	<i>Eduardo Philzone</i>	Date Considered	<i>11/2/05</i>
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APM.		3659595		Habaough	05/02/1972	
		3695259		Youst	10/1972	
		3716050		Johnston	02/13/1973	
		3779240		Kondo	12/18/1973	
		3900025		Barnes Jr	08/19/1975	
		4119092		Gil	10/10/1978	
		4187841		Knutson	02/12/1980	
		4219015		Steinemann	08/28/1980	
		4224699		Weber	09/30/1980	
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		4408601		Wenk	10/11/1983	
		4493317		Klau	1/15/1985	

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Examiner Signature	Pedro PiliGuez	Date Considered	1/22/05
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		Number	Kind Code ² (if known)			
JP		4503848		Caspar et al.	03/12/1985	
		4513744		Klaue	04/30/1985	
		4524765		de Zbikowski	06/25/1985	
		4651724		Berantey et al.	03/24/1987	
		4838252		Klaue	08/13/1989	
		4936844		Chandler et al.	06/26/1990	
		5151103		Tepic et al.	09/29/1992	
		5735853		Olerud	04/07/1998	
		5002544		Klaue et al.	03/26/1991	
		5006120		Carter	04/09/1991	
		5041113		Biedermann et al.	08/20/1991	
		5041114		Chapman et al.	08/20/1991	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Robert Phillips</i>	Date Considered	<i>11/2/05</i>
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Sheet 6 of 16

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		Number	Kind Code ² (if known)			
PPA.		5041133		Sayano	08/20/1991	
		5053036		Perren et al.	10/01/1991	
		5129899		Small et al.	07/14/1992	
		5129903		Luhr et al.	07/14/1992	
		5147361		Ojima et al.	09/15/1992	
		5151103		Tepic et al.	09/29/1992	
		5234290		Collins	08/10/1993	
		5275601		Gogolewski et al.	01/04/1994	
		5324290		Zdeblick et al.	06/28/1994	
		5336224		Selman	08/09/1994	
		5364399		Lowery	11/15/1994	
		5415660		Campbell et al.	05/16/1995	

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Examiner Signature	<i>Pedro Ortiz</i>	Date Considered	<i>11/2/05</i>
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**INFORMATION DISCLOSURE
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PPM		5439463		Lin	08/08/1995	
		5501684		Schlapfer et al.	03/26/1996	
		5520690		Ernico et al.	05/28/1996	
		5531746		Ernico et al.	07/02/1996	
		5534027		Hodorek	07/09/1996	
		5549612		Yapp	08/27/1996	
		5578034		Estes	11/26/1996	
		5601553		Trebing	02/11/1997	
		5607426		Ralph et al.	03/04/1997	
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		5616142		Yuan et al.	04/01/1997	
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Sheet 8 of 16

Application Number	10/664,199
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
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APV		5643265		Errico et al.	07/01/1997	
		5651283		Runciman et al.	07/29/1997	
		5672177		Seldin	09/30/1997	
		5676666		Oxland et al.	10/14/1997	
		5713904		Errico et al.	02/03/1998	
		5735853		Olerud	04/07/1998	
		5749873		Fairley	05/12/1998	
		5807396		Raven	09/15/1998	
		5827286		Incavo et al.	10/27/1998	
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		5885286		Sherman et al	03/23/1999	

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[illegible]

Examiner Signature	<i>Robert H. Lyne</i>	Date Considered	<i>4/2/01</i>
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[Signature]		5888204		Ralph et al.	03/30/1999	
		5904683		Pohndorf	05/18/1999	
		5931838		Vito	08/03/1999	
		5951558		Fiz	09/14/1999	
		5954722		Bono	09/21/1999	
		5964762		Biedermann et al.	10/21/1999	
		5964763		Incavo et al.	10/12/1999	
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		6206881		Frigg et al.	03/27/2001	
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SK		6306139		Fuentes	10/23/2001	
		6322562 B1		Wolter	11/27/2001	
		6331179		Freid et al	12/18/2001	
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		6679883		Hawkes	1/20/2004	
		6755833		Paul	06/29/2004	
		6006581		Holmes	12/28/1999	
		6017345		Richelsof	01/25/2000	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>Pedra D. Garcia</i>	Date Considered	<i>11/2/05</i>
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 11 of 16

Application Number	10/664,199
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
[Signature]		6030389		Wagner et al	02/29/2000	
		6039740		Olerud	03/21/2000	
		6063090		Schlapfer	05/16/2000	
		6066175		Henderson et al.	05/23/2000	
		6106527		Wu et al	08/22/2000	
		6117173		Taddia et al.	09/12/2000	
		6132432		Richelsoph	10/17/2000	
		6139550		Michelson	10/30/2000	
		6152927		Farris	11/28/2000	
		6159244		Suddaby	12/12/2000	
		6200348		Biedermann et al	3/13/2001	
		6206881		Frigg et al	03/27/2001	

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		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	[Signature]	Date Considered	1/2/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 12 of 16

Application Number	10/664,199
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
<i>shs</i>		6224602		Hayes	05/1/2000	
		6227124		Gaydos et al	05/08/2001	
		6228085		Theken et al	05/08/2001	
		6235033		Brace et al	05/22/2001	
		6235034		Bray	05/22/2001	
		6241731		Fiz	06/05/2001	
		6258092		Dall	07/10/2001	
		6258098		Taylor	07/10/2001	
		6261291		Talaber	07/17/2001	
		6273889		Richelsoph	08/14/2001	
		6277124		Haag	08/21/2001	
		6306136		Bacelli	10/23/2001	

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Examiner Signature	<i>Robert P. Dine</i>	Date Considered	<i>11/2/03</i>
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Sheet 14 of 16

Application Number	10/664,199
Filing Date	09/17/2003
First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

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Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
PAC		6545769		Collard et al	04/08/2003	
		6565571		Jackowski et al	05/20/2003	
		6575975		Brace	06/10/2003	
		6585738		Mangini et al	07/1/2003	
		6592586		Michelson	07/15/2003	
		6595993		Donno	07/22/2003	
		6602255		Campbell et al	08/05/2003	
		6602257		Thramann	08/05/2003	
		6620163		Michelson	09/16/2003	
		6652525		Assaker	11/25/2003	
		6656181		Dixon	12/02/2003	
		6669700		Farris et al	12/30/2003	

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[illegible]

Examiner Signature	Pedro Ruiz	Date Considered	11/2/05
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Sheet 15 of 16

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First Named Inventor	Kolb, Eric
Group Art Unit	3732
Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

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RTH		6679883		Hawkes et al	1/20/2004	
		6695846		Richelsoph	02/24/2004	
		RE28841		Allgower	06/08/1976	
		RE31628		Allgower	07/10/1984	

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		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	<i>Robert Eduardo C. Kolb</i>	Date Considered	<i>09/26/03</i>
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Sheet 16 of 16

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Examiner Name	Robert, Eduardo C
Attorney Docket Number	DEP5157USNP

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Examiner Signature	<i>Pedro Alonzo</i>	Date Considered	<i>11/2/05</i>
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